2638

TA661N6
F5862-5890

R/V DAN MOORE STATION LOG

VESSEL (1)	STATION (2-5)	CRUISE NO. (6-8)	MO.	DAY	YEAR	GRID (15-17)	LATITUDE (18-21)	LONGITUDE (22-25)
M	2638	036	11	20	74	25AA	3506	7556

DEPTH (26-29)	SUR. TEMP. (30-31)	BTM TEMP. (32-33)	AIR TEMP (34-35)	BAROMETER (36-38)	BT (39)	WIND DIR. (40-41)	WIND SPD. (42-43)
0006	17	18	20	984	Y	SW	20

S.C. (44)	WEA. (45-46)	BTM TYPE (47-48)	BTM REG (49)	GEAR TYPE (50-51)	GEAR SIZE (52-54)	OP (55)	TM. START (56-57)	MIN. FISHED (58-60)
3	MC	SA	E	FT	070	—	13	030

RIG (61-62)	TOTAL FINFISH (63-67)	TOTAL CRUSTACEANS (68-71)	TOTAL SHELLFISH (72-75)	TOTAL OTHER (76-80)
01	00435	0008	0000	00001

RIG (61-62)	TOTAL FINFISH (63-67)	TOTAL CRUSTACEANS (68-71)	TOTAL SHELLFISH (72-75)	TOTAL OTHER (76-80)
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POSITION	LATITUDE	LONGITUDE	LORAN 3H6	LORAN 3L1	DEPTH fms	C/C	TIME ON STATION PO	TIME ON STATION DO
START	35°06'	75°56'	1263	4841	6		1328	1329
FINISH	35°05'	75°57'	1276	4842	6		PU 1359	ON 1402

LENGTH WARF	SHIFT RPM	PITCH	GEAR DATA:
75	1000/5	50	

SPECIAL MODIFICATIONS

OPERATIONAL COMMENTS

Surface 17.4°C Bottom 18.1°C AT 42FT

OBSERVATIONS

Released from 3H6 1276 3L1 4842 6fms
To 3H6 1288 3L1 4842 6fms
Flounder: P. dentatus LAT. 35°04' Long 75°57'
Total Captured: 29
Total Tagged: 29
Retained: 0

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ANADROMOUS FISH TAGGING & RELEASE DATA

Station No. 2638

Date 20 Nov. 1974

Area of Release End of 2638

LORAN Start 346 1263 321 4841

Finish 1276 4842

Tot. Fish Captured 29

Tot. Fish Tagged 29

No. Retained for analysis NONE

Gear Type Yankee #41

Area 3
Grid: 25 AA

TAG. NO.	Weight Lbs.	Weight Ozs.	F.L. (cm)	Species	Remarks
FS 62			370	P-Dentatus	
63			312		
64			257		
65			271		
66			267		
67			240		
68			247		
69			244		
70			207		
71			247		
72			235		
73			232		
74			221		
75			309		
76			241		
77			265		
78			294		
79			152		
80			275		
81			233		
82			290		
83			262		
84			270		
85			248 ✓		
86			256		
87			292		
88			254		
89			248		
90			289		

R/V DAN MOORE SPECIES LIST

STA. NO. 2638 DATE 20 Nov 1974 BIOLOGISTS

TOT. CATCH WT. 450 Finfish: 435 Crust.: 8 Moll.: - Other 1

AIR 20 SURFACE 17.4 BOTT. 18.1

25 AK

SPECIES	CODE	NUMBER	WEIGHT	DATA TAKEN	REMARKS factor = 0
Dasyatis centroura			385	174.8 KG	
Above = Tot. Wt - (Sample + Flounder)					
Sample			54#		
Prionotus spp.		45	5	2.3 KG	evolans and scitulus
✓Portunid crabs		-	6	3.6 KG	
Raja eglanteria		12	16	7.3 KG	
Stenotomus caprinus		118	9	4.1 KG	
Sphaeroides maculatus		6	4	1.8 KG	
Dasyatis americanus		1	0.9 KG		
Lagodon rhomboides		1	0.1 KG		
Etheostichthys sp.		4	0.1 KG		
Balistes sp.		1	0.1 KG		
Synodus foetans		3	0.64 KG		
Oncolabsetta quadrocellata		2	0.3 KG		
Centropristes philadelphicus		1	0.2 KG		
✓Loligo pealei		3	0.2 KG	Total	48
					21.61 KG
P. dentatus		29	11 lbs	✓	Tagged all.

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